

Durham Meadows
NPL Site Administrative Record
Record of Decision (ROD)

Index

September 2005

Prepared by
EPA New England
Office of Site Remediation & Restoration

Introduction to the Collection

This is the Administrative Record for the Durham Meadows Superfund site, Durham, CT, Entire Site, Record of Decision (ROD), released September 2005. The file contains site-specific documents and a list of guidance documents used by EPA staff in selecting a response action at the site.

This file replaces the Proposed Plan for Record of Decision Administrative Record released in July 2005.

The administrative record file is available for review at:

Durham Public Library
7 Maple Avenue
Durham, CT 06422
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(860) 349-9853 (fax)
<http://www.lioninc.org/durham/>

EPA New England Superfund Records & Information Center
1 Congress Street, Suite 1100 (HSC)
Boston, MA 02114 (by appointment)
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617-918-1223 (fax)
<http://www.epa.gov/region01/superfund/resource/records.htm>

Questions about this administrative record file should be directed to the EPA New England site manager.

An administrative record file is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA).

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03: REMEDIAL INVESTIGATION (RI)

**67293 EVALUATION AND IN-DEPTH STUDY OF FRANK W STRING SCHOOL CONDITIONS (03/22/99
NOTIFICATION LETTER ATTACHED)**

Author: CHARLES J NAFIE & ASSOCIATES

Doc Date: 01/01/0001

Addressee: DURHAM (CT) TOWN OF

File Break: 03.01

Doc Type: REPORT

67269 PRELIMINARY HEALTH ASSESSMENT

Author: US AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY (ATSDR)

Doc Date: 06/01/1990

Addressee:

File Break: 03.09

Doc Type: REPORT

**67277 LETTER REGARDING 11/01/90 SAMPLING AND ANALYSIS RESULTS AT MERRIAM MANUFACTURING
COMPANY (MAP AND SUMMARY TABLE ATTACHED)**

Author: CT DEPT OF ENVIRONMENTAL PROTECTION

Doc Date: 12/04/1990

Addressee:

File Break: 03.02

Doc Type: LETTER

67294 DATA SUMMARY REPORT START INITIATIVE

Author: METCALF AND EDDY, INC

Doc Date: 04/01/1994

Addressee: US EPA REGION 1

File Break: 03.04

Doc Type: REPORT

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03: REMEDIAL INVESTIGATION (RI)

**67281 WATER-RESOURCES INVESTIGATIONS REPORT - GEOHYDROLOGY AND WATER QUALITY OF
DURHAM CENTER AREA, DURHAM, CONNECTICUT**

Author: US GEOLOGICAL SURVEY

Doc Date: 01/01/1995

Addressee:

File Break: 03.06

Doc Type: REPORT

67261 HEALTH CONSULTATION

Author: CT DEPT OF PUBLIC HEALTH

Doc Date: 04/19/1995

Addressee: US EPA REGION 1

File Break: 03.09

Doc Type: REPORT

67262 HEALTH CONSULTATION

Author: US AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY (ATSDR)

Doc Date: 09/29/1995

Addressee: US EPA REGION 1

File Break: 03.09

Doc Type: REPORT

67265 DRAFT, WORK PLAN FOR CONDUCTING REMEDIAL INVESTIGATION AND FEASIBILITY STUDY (RI/FS)

Author: LEGGETTE BRASHEARS & GRAHAM INC

Doc Date: 09/01/1997

Addressee: DURHAM MANUFACTURING CO

File Break: 03.07

Doc Type: WORK PLAN

AR Collection: 3710
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03: REMEDIAL INVESTIGATION (RI)

67257 SAMPLING DATA FOR PUMP TEST AT DURHAM FAIRGROUNDS (LETTER AND 06/17/05 FAX TRANSMITTAL ATTACHED)

Author: HYDRO DYNAMIC ENGINEERING

Doc Date: 05/10/1999

Addressee: SIMA DRILLING CO INC

File Break: 03.01

Doc Type: SAMPLING & ANALYSIS DATA

67266 DRAFT DATA REPORT

Author: LEGGETTE BRASHEARS & GRAHAM INC

Doc Date: 08/01/1999

Addressee: DURHAM MANUFACTURING CO

File Break: 03.02

Doc Type: REPORT

67259 DRAFT, DURHAM WATER SYSTEM EXTENSION FEASIBILITY STUDY (FS)

Author: FUSS & ONEILL INC

Doc Date: 05/01/2000

Addressee: DURHAM (CT) TOWN OF

File Break: 03.01

Doc Type: REPORT

67283 DRAFT, PRELIMINARY WATER SYSTEM STUDY-DURHAM CENTER SYSTEM

Author: FUSS & ONEILL INC

Doc Date: 05/09/2002

Addressee:

File Break: 03.01

Doc Type: REPORT

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03: REMEDIAL INVESTIGATION (RI)

67270 REQUEST FOR PUBLIC HEALTH REVIEW

Author: US EPA REGION 1
Addressee: US AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY (ATSDR)

Doc Date: 01/06/2003

File Break: 03.09

Doc Type: MEMO

67278 PLAN OF CONSERVATION AND DEVELOPMENT

Author: DURHAM (CT) TOWN OF
Addressee:

Doc Date: 03/01/2003

File Break: 03.01

Doc Type: REPORT

233866 DRAFT, REUSE ASSESSMENT

Author: US EPA REGION 1
Addressee:

Doc Date: 09/30/2003

File Break: 03.04

Doc Type: REPORT

67282 HEALTH ASSESSMENT - COMPARISON VALUE DETERMINATION FOR 1,4-DIOXANE IN DRINKING WATER

Author: CT DEPT OF PUBLIC HEALTH
Addressee:

Doc Date: 03/01/2004

File Break: 03.09

Doc Type: REPORT

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03: REMEDIAL INVESTIGATION (RI)

67267 REMEDIAL INVESTIGATION (RI) REPORT

Author: LEGGETTE BRASHEARS & GRAHAM INC
Addressee: DURHAM MANUFACTURING CO

Doc Date: 01/01/2005

File Break: 03.06

Doc Type: REPORT

**67251 2004 ANNUAL GROUND WATER AND SOIL VAPOR QUARTERLY MONITORING REPORT (03/17/05
TRANSMITTAL LETTER ATTACHED)**

Author: ADVANCED ENVIRONMENTAL INTERFACE INC
Addressee: REGIONAL SCHOOL DISTRICT #13 (DURHAM, CT)

Doc Date: 02/01/2005

File Break: 03.01

Doc Type: REPORT

67279 DURHAM ZONING REGULATIONS

Author: DURHAM (CT) TOWN OF
Addressee:

Doc Date: 02/01/2005

File Break: 03.01

Doc Type: REPORT

67284 DRAFT FINAL BASELINE HUMAN HEALTH RISK ASSESSMENT REPORT

Author: METCALF & EDDY
Addressee:

Doc Date: 06/01/2005

File Break: 03.09

Doc Type: REPORT

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03: REMEDIAL INVESTIGATION (RI)

67310 DRAFT FINAL REMEDIAL INVESTIGATION (RI) REPORT, VOLUME 2

Author: METCALF & EDDY

Doc Date: 06/01/2005

Addressee:

File Break: 03.06

Doc Type: REPORT

67311 DRAFT FINAL TECHNICAL IMPRACTICABILITY EVALUATION REPORT

Author: METCALF & EDDY

Doc Date: 06/01/2005

Addressee: US EPA REGION 1

File Break: 04.06

Doc Type: REPORT

67312 DRAFT FINAL REMEDIAL INVESTIGATION (RI) REPORT, VOLUME 1

Author: METCALF & EDDY

Doc Date: 06/01/2005

Addressee:

File Break: 03.06

Doc Type: REPORT

67316 GROUND WATER USE AND VALUE DETERMINATION (07/06/05 TRANSMITTAL LETTER, 07/05/05 CONCLUSIONS AND RECOMMENDATIONS, MAPS ATTACHED)

Author: CT DEPT OF ENVIRONMENTAL PROTECTION

Doc Date: 06/30/2005

Addressee:

File Break: 03.04

Doc Type: REPORT

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03: REMEDIAL INVESTIGATION (RI)

67325 SCREENING LEVEL ECOLOGICAL RISK ASSESSMENT

Author: US EPA REGION 1

Doc Date: 06/30/2005

Addressee:

File Break: 03.10

Doc Type: REPORT

236700 FINAL REPORT INDOOR AIR SAMPLING STUDY, MAY 2005, APPENDIX A, LABORATORY ANALYTICAL REPORT

Author: US EPA REGION 1

Doc Date: 06/30/2005

Addressee:

File Break: 03.04

Doc Type: REPORT

238274 DRAFT FINAL REMEDIAL INVESTIGATION REPORT, APPENDIX D-3, ADDENDUM, WATER SUPPLY WELL DATA

Author: METCALF & EDDY

Doc Date: 09/21/2005

Addressee: US EPA REGION 1

File Break: 03.06

Doc Type: REPORT

238275 CLARIFICATION REGARDING APPENDIX D-3 ADDENDUM TO THE DRAFT FINAL REMEDIAL INVESTIGATION REPORT

Author: ANNI LOUGHLIN US EPA REGION 1

Doc Date: 09/27/2005

Addressee:

File Break: 03.06

Doc Type: MEMO

AR Collection: 3710
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04: FEASIBILITY STUDY (FS)

**67323 WORK PLAN AMENDMENT AND COST TO COMPLETE ANALYSIS FOR REMEDIAL
INVESTIGATION/FEASIBILITY STUDY (RI/FS) OVERSIGHT**

Author: METCALF & EDDY

Doc Date: 04/01/2003

Addressee:

File Break: 04.07

Doc Type: REPORT

**67322 SAMPLING AND ANALYSIS PLAN (FIELD SAMPLING PLAN AND QUALITY ASSURANCE PROJECT PLAN
(QAPP)) FOR REMEDIAL INVESTIGATION/FEASIBILITY STUDY (RI/FS)**

Author: METCALF & EDDY

Doc Date: 06/01/2004

Addressee:

File Break: 04.04

Doc Type: REPORT

67313 DRAFT FINAL FEASIBILITY STUDY (FS) REPORT

Author: METCALF & EDDY

Doc Date: 06/01/2005

Addressee:

File Break: 04.06

Doc Type: REPORT

**67309 MEMO REGARDING DETAILED EVALUATION OF COMBINATIONS OF SPECIFIC REMEDIAL
ALTERNATIVES (TABLES ATTACHED)**

Author: METCALF & EDDY

Doc Date: 06/29/2005

Addressee: US EPA REGION 1

File Break: 04.02

Doc Type: MEMO

67326 PROPOSED PLAN

Doc Date: 07/01/2005

Addressee:

File Break: 04.09

Doc Type: REPORT

237193 TRANSMITTAL OF PROPOSED PLAN ON CD-ROM

Author: ANNI LOUGHLIN US EPA REGION 1

Doc Date: 07/13/2005

Addressee: RICHARD H PATTERSON DURHAM MANUFACTURING CO

File Break: 04.01

Doc Type: LETTER

237194 TRANSMITTAL OF PROPOSED PLAN ON CD-ROM

Author: ANNI LOUGHLIN US EPA REGION 1

Doc Date: 07/13/2005

Addressee: CAROLYN ADAMS ALLAN E ADAMS, ESTATE OF
MERRIAM MANUFACTURING CO

File Break: 04.01

Doc Type: LETTER

AR Collection: 3710
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05: RECORD OF DECISION (ROD)

237251 E-MAIL CONTAINING COMMENTS ON THE PROPOSED PLAN

Author: DEBORAH R HOYT DURHAM (CT) RESIDENT

Doc Date: 07/21/2005

Addressee: ANNI LOUGHLIN US EPA REGION 1

File Break: 05.03

Doc Type: LETTER

237248 COMMENTS MADE AT THE MEETING ON THE PROPOSED PLAN

Author: ROSA DELAURO US HOUSE OF REPRESENTATIVES

Doc Date: 07/28/2005

Addressee:

File Break: 05.03

Doc Type: PUBLIC MEETING RECORD

237249 COMMENTS ON THE PROPOSED PLAN

Author: RENEE PRIMUS DURHAM (CT) TOWN OF

Doc Date: 07/28/2005

Addressee:

File Break: 05.03

Doc Type: PUBLIC MEETING RECORD

AR Collection: 3710
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05: RECORD OF DECISION (ROD)

237250 COMMENTS ON THE PROPOSED PLAN

Author: MARYANN P BOORD DURHAM (CT) TOWN OF
Addressee: ERNIE A JUDSON DURHAM (CT) TOWN OF
 RENEE PRIMUS DURHAM (CT) TOWN OF
 ANNI LOUGHLIN US EPA REGION 1

Doc Date: 07/28/2005

File Break: 05.03

Doc Type: LETTER

237247 E-MAIL CONTAINING COMMENTS ON THE PROPOSED PLAN

Author: LISA LARSEN DURHAM (CT) RESIDENT
Addressee: ANNI LOUGHLIN US EPA REGION 1

Doc Date: 08/04/2005

File Break: 05.03

Doc Type: MEMO

237246 COMMENTS ON THE PROPOSED PLAN

Author: GUY P RUSSO MIDDLETOWN (CT) CITY OF
Addressee: ANNI LOUGHLIN US EPA REGION 1

Doc Date: 08/05/2005

File Break: 05.03

Doc Type: LETTER

AR Collection: 3710
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AR Collection QA Report
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05: RECORD OF DECISION (ROD)

237236 COMMENTS ON THE RI/FS AND PROPOSED PLAN

Author: KATHLEEN A CYR GZA GEOENVIRONMENTAL INC
Addressee: RICHARD LAMONICA GZA GEOENVIRONMENTAL INC
RICHARD H PATTERSON DURHAM MANUFACTURING CO

Doc Date: 08/10/2005

File Break: 05.03

Doc Type: LETTER

237237 COMMENTS ON THE PROPOSED PLAN

Author: LORRAINE ETHERIDGE DURHAM (CT) RESIDENT
Addressee: ANNI LOUGHLIN US EPA REGION 1

Doc Date: 08/10/2005

File Break: 05.03

Doc Type: LETTER

237239 COMMENTS ON THE PROPOSED PLAN

Author: DARRELL B SMITH
Addressee: ANNI LOUGHLIN US EPA REGION 1

Doc Date: 08/10/2005

File Break: 05.03

Doc Type: MEMO

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05: RECORD OF DECISION (ROD)

237245 E-MAIL CONTAINING COMMENTS ON THE PROPOSED PLAN

Author: DONIA VIOLA DURHAM (CT) TOWN OF
Addressee: ANNI LOUGHLIN US EPA REGION 1

Doc Type: MEMO

Doc Date: 08/10/2005
File Break: 05.03

237235 COMMENTS ON THE PROPOSED PLAN

Author: RICHARD H PATTERSON DURHAM MANUFACTURING CO
Addressee: ANNI LOUGHLIN US EPA REGION 1

Doc Type: LETTER

Doc Date: 08/11/2005
File Break: 05.03

237240 COMMENTS ON THE PROPOSED PLAN

Author: HENRY A ROBINSON DURHAM (CT) TOWN OF
Addressee: ANNI LOUGHLIN US EPA REGION 1

Doc Type: LETTER

Doc Date: 08/11/2005
File Break: 05.03

237241 E-MAIL TRANSMITTING ELECTRONIC VERSION OF COMMENTS ON THE PROPOSED PLAN

Author: HENRY A ROBINSON DURHAM (CT) TOWN OF
Addressee: ANNI LOUGHLIN US EPA REGION 1

Doc Type: LETTER

Doc Date: 08/11/2005
File Break: 05.03

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05: RECORD OF DECISION (ROD)

237242 STATE'S COMMENTS ON THE PROPOSED PLAN

Author: MICHAEL J HARDER CT DEPT OF ENVIRONMENTAL PROTECTION
Addressee: MARY JANE O'DONNELL US EPA REGION 1
Doc Type: LETTER

Doc Date: 08/11/2005
File Break: 05.03

237244 E-MAIL CONTAINING ADDITIONAL COMMENTS ON THE PROPOSED PLAN

Author: DONIA VIOLA DURHAM (CT) TOWN OF
Addressee: ANNI LOUGHLIN US EPA REGION 1
Doc Type: MEMO

Doc Date: 08/11/2005
File Break: 05.03

237238 COMMENTS ON THE PROPOSED PLAN

Author: LORI MATHIEU CT DEPT OF PUBLIC HEALTH
Addressee: ANNI LOUGHLIN US EPA REGION 1
Doc Type: LETTER

Doc Date: 08/12/2005
File Break: 05.03

237243 E-MAIL CONTAINING COMMENTS ON THE PROPOSED PLAN

Author: JOHN J HORAN DURHAM (CT) TOWN OF
Addressee: ANNI LOUGHLIN US EPA REGION 1
Doc Type: MEMO

Doc Date: 08/12/2005
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05: RECORD OF DECISION (ROD)

238284 RECORD OF DECISION

Author: US EPA REGION 1

Doc Date: 09/30/2005

Addressee:

File Break: 05.04

Doc Type: REPORT

Doc Type: RECORD OF DECISION

10: ENFORCEMENT/NEGOTIATION

**7309 ADMINISTRATIVE ORDER BY CONSENT FOR REMEDIAL INVESTIGATION/FEASIBILITY STUDY AND
OTHER WORK. DOCKET NO. I-97-1033**

Author: US EPA REGION 1

Doc Date: 06/30/1997

Addressee:

File Break: 10.07

Doc Type: LITIGATION

11: POTENTIALLY RESPONSIBLE PARTY

67263 SUMMARY OF GROUND-WATER QUALITY INVESTIGATION

Author: LEGGETTE BRASHEARS & GRAHAM INC

Doc Date: 10/01/1982

Addressee: DURHAM MANUFACTURING CO

File Break: 11.09

Doc Type: REPORT

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11: POTENTIALLY RESPONSIBLE PARTY

67272 GROUND-WATER INVESTIGATION

Author: ROUX ASSOCIATES
Addressee: MERRIAM MANUFACTURING CO

Doc Date: 01/01/1983

File Break: 11.09

Doc Type: REPORT

**67264 SUMMARY OF SUBSURFACE INVESTIGATIONS DURING 1982-1993 AT DURHAM MANUFACTURING
COMPANY (06/30/92 LETTER WITH APPENDICES ATTACHED)**

Author: LEGGETTE BRASHEARS & GRAHAM INC
Addressee: DURHAM MANUFACTURING CO

Doc Date: 01/07/1984

File Break: 11.09

Doc Type: REPORT

67273 DRAFT, SITE INVESTIGATION (SI) REPORT

Author: ROUX ASSOCIATES
Addressee: MERRIAM MANUFACTURING CO

Doc Date: 09/23/1988

File Break: 11.09

Doc Type: REPORT

67274 PHASE 2 SITE INVESTIGATION (SI) REPORT, VOLUME 1

Author: ROUX ASSOCIATES
Addressee: MERRIAM MANUFACTURING CO

Doc Date: 01/22/1990

File Break: 11.09

Doc Type: REPORT

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11: POTENTIALLY RESPONSIBLE PARTY

67275 PHASE 2 SITE INVESTIGATION (SI) REPORT, VOLUME 2-APPENDICES

Author: ROUX ASSOCIATES
Addressee: MERRIAM MANUFACTURING CO

Doc Date: 01/22/1990

File Break: 11.09

Doc Type: REPORT

67276 ADDENDUM TO PHASE 2 SITE INVESTIGATION (SI) REPORT

Author: ROUX ASSOCIATES
Addressee: MERRIAM MANUFACTURING CO

Doc Date: 06/20/1990

File Break: 11.09

Doc Type: REPORT

67285 SOIL GAS SURVEY REPORT

Author: ROUX ASSOCIATES
Addressee: MERRIAM MANUFACTURING CO

Doc Date: 10/17/1990

File Break: 11.09

Doc Type: REPORT

67260 SAMPLING RESULTS FROM MERRIAM MANUFACTURING PROPERTY (09/10/92 TRANSMITTAL LETTER ATTACHED)

Author: MERRIAM MANUFACTURING CO
Addressee: DURHAM (CT) TOWN OF

Doc Date: 09/01/1992

File Break: 11.09

Doc Type: SAMPLING & ANALYSIS DATA

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11: POTENTIALLY RESPONSIBLE PARTY

67271 104E INFORMATION REQUEST RESPONSE (PARTIAL RESPONSES ATTACHED)

Author: ROBINSON & COLE LLP
Addressee: US EPA REGION 1

Doc Date: 01/07/1994

File Break: 11.09

Doc Type: LETTER

13: COMMUNITY RELATIONS

67320 NOTIFICATION OF PUBLIC INFORMATION MEETING FOR PROPOSED CLEANUP PLAN

Author: US EPA REGION 1
Addressee:

Doc Date: 01/01/0001

File Break: 13.03

Doc Type: PRESS RELEASE

67321 MEETING FLYER ANNOUNCEMENT OF PUBLIC INFORMATION MEETING FOR PROPOSED CLEANUP PLAN

Author: US EPA REGION 1
Addressee:

Doc Date: 01/01/0001

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13: COMMUNITY RELATIONS

67258 FACT SHEET

Author: US EPA REGION 1

Doc Date: 01/01/1998

Addressee:

File Break: 13.03

Doc Type: FACT SHEET

67254 COMMUNITY UPDATE: 1,4 - DIOXANE

Author: US EPA REGION 1

Doc Date: 03/01/2004

Addressee:

File Break: 13.03

Doc Type: FACT SHEET

**67255 COMMUNITY UPDATE: EPA TO BEGIN WORK AT FORMER LOCATION OF MERRIAM MANUFACTURING
COMPANY**

Author: US EPA REGION 1

Doc Date: 05/01/2004

Addressee:

File Break: 13.03

Doc Type: FACT SHEET

67253 COMMUNITY UPDATE: 1,4 - DIOXANE

Author: US EPA REGION 1

Doc Date: 06/01/2004

Addressee:

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Doc Type: FACT SHEET

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13: COMMUNITY RELATIONS

67256 FACT SHEET (08/15/95 TRANSMITTAL MEMO AND 04/1993 ATSDR FACT SHEET ATTACHED)

Author: CT DEPT OF PUBLIC HEALTH

Doc Date: 08/01/2004

Addressee:

File Break: 13.03

Doc Type: FACT SHEET

67252 COMMUNITY UPDATE: EPA TO EVALUATE SOIL GAS AND INDOOR AIR

Author: US EPA REGION 1

Doc Date: 04/01/2005

Addressee:

File Break: 13.03

Doc Type: FACT SHEET

233373 TRANSMITTAL OF RECORD OF DECISION (ROD) PROPOSED PLAN ADMINISTRATIVE RECORD FILE TO TOWN REPOSITORY

Author: US EPA REGION 1

Doc Date: 07/01/2005

Addressee: DURHAM (CT) PUBLIC LIBRARY

File Break: 13.01

Doc Type: LETTER

237192 TRANSMITTAL OF DOCUMENTS FOR THE PUBLIC INFORMATION REPOSITORY

Author: ANNI LOUGHLIN US EPA REGION 1

Doc Date: 07/01/2005

Addressee: VALERIE KILMARTIN DURHAM (CT) PUBLIC LIBRARY

File Break: 13.01

Doc Type: LETTER

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13: COMMUNITY RELATIONS

67319 PRESS RELEASE: COMPREHENSIVE CLEANUP PLAN PROPOSED

Author: US EPA REGION 1

Doc Date: 07/07/2005

Addressee:

File Break: 13.03

Doc Type: PRESS RELEASE

237208 COMPREHENSIVE CLEANUP PLAN PROPOSED FOR DURHAM MEADOWS SUPERFUND SITE

Author: US EPA REGION 1

Doc Date: 07/07/2005

Addressee:

File Break: 13.03

Doc Type: PRESS RELEASE

237212 NOTICE OF PUBLIC MEETING IN MIDDLETOWN PRESS

Author: US EPA REGION 1

Doc Date: 07/09/2005

Addressee:

File Break: 13.03

Doc Type: PUBLIC MEETING RECORD

237213 NOTICE OF PUBLIC MEETING

Author: US EPA REGION 1

Doc Date: 07/09/2005

Addressee:

File Break: 13.04

Doc Type: PUBLIC MEETING RECORD

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13: COMMUNITY RELATIONS

237207 EPA PLAN GOES PUBLIC

Author: AMY L ZITKA MIDDLETOWN PRESS
Addressee:
Doc Type: NEWS CLIPPING

Doc Date: 07/10/2005
File Break: 13.03

237211 PUBLIC MEETING HANDOUT

Author: US EPA REGION 1
Addressee:
Doc Type: PUBLIC MEETING RECORD

Doc Date: 07/12/2005
File Break: 13.04

237206 EPA: CLEANUP COSTLY; OFFICIALS OUTLINE OPTIONS FOR SUPERFUND SITE

Author: PETER DOWNS HARTFORD COURANT
Addressee:
Doc Type: NEWS CLIPPING

Doc Date: 07/13/2005
File Break: 13.03

237203 SELECTMEN TO PONDER GIFT OF CONTAMINATED LAND

Author: AMY L ZITKA MIDDLETOWN PRESS
Addressee:
Doc Type: NEWS CLIPPING

Doc Date: 07/15/2005
File Break: 13.03

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13: COMMUNITY RELATIONS

237204 LAND GIFT STUMPS TOWN

Author: BENJAMIN ALEXANDER-BLOCH HARTFORD COURANT
Addressee:
Doc Type: NEWS CLIPPING

Doc Date: 07/15/2005
File Break: 13.03

237205 EPA OUTLINES PLAN FOR WATER CLEANUP

Author: ROB GLIDDEN TOWN TIMES
Addressee:
Doc Type: NEWS CLIPPING

Doc Date: 07/15/2005
File Break: 13.03

237201 DURHAM OFFICIALS REJECT PROPERTY GIFT

Author: AMY L ZITKA MIDDLETOWN PRESS
Addressee:
Doc Type: NEWS CLIPPING

Doc Date: 07/16/2005
File Break: 13.03

237202 LAND OFFER TURNED DOWN; SELECTMEN SAW TOO MANY RISKS

Author: BENJAMIN ALEXANDER-BLOCH HARTFORD COURANT
Addressee:
Doc Type: NEWS CLIPPING

Doc Date: 07/16/2005
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13: COMMUNITY RELATIONS

237200 TOWN OF DURHAM BEQUEATHED 281 MAIN STREET

Author: MARYANN P BOORD DURHAM (CT) TOWN OF
Addressee:
Doc Type: NEWS CLIPPING

Doc Date: 07/21/2005
File Break: 13.03

**237199 EPA TO HOLD PUBLIC HEARING ON CLEAN-UP PLAN FOR THE DURHAM MEADOWS SUPERFUND SITE
IN DURHAM, CT**

Author: JODIE RIZZUTO US EPA REGION 1
Addressee:
Doc Type: PRESS RELEASE

Doc Date: 07/26/2005
File Break: 13.03

237209 PUBLIC HEARING TRANSCRIPT

Author: US EPA REGION 1
Addressee:
Doc Type: PUBLIC MEETING RECORD

Doc Date: 07/28/2005
File Break: 13.04

237210 PUBLIC HEARING HANDOUT

Author: US EPA REGION 1
Addressee:
Doc Type: PUBLIC MEETING RECORD

Doc Date: 07/28/2005
File Break: 13.04

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13: COMMUNITY RELATIONS

237196 CORRECTION TO 7/15/2005 REPORT ON PUBLIC COMMENT PROCESS

Author: TOWN TIMES

Doc Date: 07/29/2005

Addressee:

File Break: 13.03

Doc Type: NEWS CLIPPING

237197 EPA GETS INPUT ON MEADOWS CLEAN-UP PLAN

Author: AMY L ZITKA MIDDLETOWN PRESS

Doc Date: 07/29/2005

Addressee:

File Break: 13.03

Doc Type: NEWS CLIPPING

237198 AID FOR POLLUTION WORK SOUGHT

Author: PETER DOWNS HARTFORD COURANT

Doc Date: 07/29/2005

Addressee:

File Break: 13.03

Doc Type: NEWS CLIPPING

237195 PUBLIC HEARING ATTENDEES ASK: 'WHERE'S THE MONEY?'

Author: ROB GLIDDEN TOWN TIMES

Doc Date: 08/04/2005

Addressee:

File Break: 13.03

Doc Type: NEWS CLIPPING

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14: CONGRESSIONAL RELATIONS

237228 EPA TAKEOVER OF REMEDIAL INVESTIGATION AND FEASIBILITY STUDY

Author: MARY SANDERSON US EPA REGION 1
Addressee: RICHARD H PATTERSON DURHAM MANUFACTURING CO
Doc Type: LETTER

Doc Date: 02/04/2005
File Break: 14.01

237252 RESPONSE TO AN E-MAIL DATED 2/9/05, CONCERNING EPA'S TAKING OVER THE RI

Author: MARY SANDERSON US EPA REGION 1
Addressee: RICHARD H PATTERSON DURHAM MANUFACTURING CO
Doc Type: LETTER

Doc Date: 02/15/2005
File Break: 14.01

**237227 DOCUMENTATION OF WHAT EPA HAS RECEIVED FROM DURHAM MANUFACTURING AND IT'S
CONTRACTOR IN RESPONSE TO A REQUEST FOR INFORMATION DATED 2/24/05**

Author: MARY SANDERSON US EPA REGION 1
Addressee: RICHARD H PATTERSON DURHAM MANUFACTURING CO
Doc Type: LETTER

Doc Date: 03/04/2005
File Break: 14.01

237226 PROPOSALS TO ACCELERATE THE CLEANUP PROCESS AND PROVIDE A MORE EQUITABLE SOLUTION

Author: RAYMOND C KALINOWSKI CT HOUSE OF REPRESENTATIVES
Addressee: ROBERT W VARNEY US EPA REGION 1
Doc Type: LETTER

Doc Date: 04/11/2005
File Break: 14.01

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14: CONGRESSIONAL RELATIONS

237224 BACKGROUND ON THE DURHAM MEADOWS SITE AND PROPOSED SOLUTIONS

Author: LARRY MCHUGH MIDDLESEX COUNTY (CT) CHAMBER OF COMMERCE
Addressee: ROBERT W VARNEY US EPA REGION 1
Doc Type: LETTER

Doc Date: 04/25/2005
File Break: 14.01

237225 RESPONSE TO SPECIFIC PROPOSALS IN 4/11/05 LETTER CONCERNING DURHAM MEADOWS SITE

Author: ROBERT W VARNEY US EPA REGION 1
Addressee: RAYMOND C KALINOWSKI CT HOUSE OF REPRESENTATIVES
Doc Type: LETTER

Doc Date: 04/28/2005
File Break: 14.01

237222 REQUEST FOR EPA REVIEW OF THE DURHAM MEADOWS CASE

Author: ROSA DELAURO US HOUSE OF REPRESENTATIVES
Addressee: CHRISTOPHER J DODD US SENATE
JOSEPH I LIEBERMAN US SENATE
ROB SIMMONS US CONGRESS
STEPHEN L JOHNSON US EPA - HEADQUARTERS
Doc Type: LETTER

Doc Date: 05/12/2005
File Break: 14.01

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14: CONGRESSIONAL RELATIONS

237223 BACKGROUND ON THE DURHAM MEADOWS SITE AND RESPONSE TO PROPOSED SOLUTIONS

Author: ROBERT W VARNEY US EPA REGION 1
Addressee: LARRY MCHUGH MIDDLESEX COUNTY (CT) CHAMBER OF COMMERCE
Doc Type: LETTER

Doc Date: 05/18/2005
File Break: 14.01

**237218 RESPONSE TO 5/12/05 LETTER TO EPA ADMINISTRATOR STEPHEN JOHNSON REGARDING DURHAM
MANUFACTURING AND DURHAM MEADOWS ISSUES**

Author: ROBERT W VARNEY US EPA REGION 1
Addressee: CHRISTOPHER J DODD US SENATE
Doc Type: LETTER

Doc Date: 06/01/2005
File Break: 14.01

**237219 RESPONSE TO 5/12/05 LETTER TO EPA ADMINISTRATOR STEPHEN JOHNSON REGARDING DURHAM
MANUFACTURING AND DURHAM MEADOWS ISSUES**

Author: ROBERT W VARNEY US EPA REGION 1
Addressee: JOSEPH I LIEBERMAN US SENATE
Doc Type: LETTER

Doc Date: 06/01/2005
File Break: 14.01

**237220 RESPONSE TO 5/12/05 LETTER TO EPA ADMINISTRATOR STEPHEN JOHNSON REGARDING DURHAM
MANUFACTURING AND DURHAM MEADOWS ISSUES**

Author: ROBERT W VARNEY US EPA REGION 1
Addressee: ROB SIMMONS US CONGRESS
Doc Type: LETTER

Doc Date: 06/01/2005
File Break: 14.01

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14: CONGRESSIONAL RELATIONS

**237221 RESPONSE TO 5/12/05 LETTER TO EPA ADMINISTRATOR STEPHEN JOHNSON REGARDING DURHAM
MANUFACTURING AND DURHAM MEADOWS ISSUES**

Author: ROBERT W VARNEY US EPA REGION 1

Doc Date: 06/01/2005

Addressee: ROSA DELAURO US HOUSE OF REPRESENTATIVES

File Break: 14.01

Doc Type: LETTER

237217 REQUEST FOR EPA ATTENDANCE AT A MEETING TO DISCUSS DURHAM ON-GOING CLEANUP

Author: ROSA DELAURO US HOUSE OF REPRESENTATIVES

Doc Date: 07/15/2005

Addressee: CHRISTOPHER J DODD US SENATE

File Break: 14.01

JOSEPH I LIEBERMAN US SENATE

ROB SIMMONS US CONGRESS

STEPHEN L JOHNSON US EPA - HEADQUARTERS

Doc Type: LETTER

**237233 EXPRESSION OF THANKS FOR MEETING ON 7/21/05 TO DISCUSS DURHAM MANUFACTURING COMPANY
ISSUES**

Author: ROSA DELAURO US HOUSE OF REPRESENTATIVES

Doc Date: 07/28/2005

Addressee: CHRISTOPHER J DODD US SENATE

File Break: 14.01

JOSEPH I LIEBERMAN US SENATE

ROB SIMMONS US CONGRESS

STEPHEN L JOHNSON US EPA - HEADQUARTERS

Doc Type: LETTER

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**237229 RESPONSE TO LETTER OF 7/28/05, GIVING A HISTORY OF EPA'S DEALINGS WITH DURHAM
MANUFACTURING COMPANY, AND A LIST OF ENCLOSURES**

Author: SUSAN STUDLIEN US EPA REGION 1 - OFFICE OF SITE REMEDIATION & RESTORATION

Doc Date: 08/02/2005

Addressee: CHRISTOPHER J DODD US SENATE

File Break: 14.01

Doc Type: LETTER

**237230 RESPONSE TO LETTER OF 7/28/05, GIVING A HISTORY OF EPA'S DEALINGS WITH DURHAM
MANUFACTURING COMPANY, AND A LIST OF ENCLOSURES**

Author: SUSAN STUDLIEN US EPA REGION 1 - OFFICE OF SITE REMEDIATION & RESTORATION

Doc Date: 08/02/2005

Addressee: ROSA DELAURO US HOUSE OF REPRESENTATIVES

File Break: 14.01

Doc Type: LETTER

**237231 RESPONSE TO LETTER OF 7/28/05, GIVING A HISTORY OF EPA'S DEALINGS WITH DURHAM
MANUFACTURING COMPANY, AND A LIST OF ENCLOSURES**

Author: SUSAN STUDLIEN US EPA REGION 1 - OFFICE OF SITE REMEDIATION & RESTORATION

Doc Date: 08/02/2005

Addressee: JOSEPH I LIEBERMAN US SENATE

File Break: 14.01

Doc Type: LETTER

**237232 RESPONSE TO LETTER OF 7/28/05, GIVING A HISTORY OF EPA'S DEALINGS WITH DURHAM
MANUFACTURING COMPANY, AND A LIST OF ENCLOSURES**

Author: SUSAN STUDLIEN US EPA REGION 1 - OFFICE OF SITE REMEDIATION & RESTORATION

Doc Date: 08/02/2005

Addressee: ROB SIMMONS US CONGRESS

File Break: 14.01

Doc Type: LETTER

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16: NATURAL RESOURCE TRUSTEE

237214 NOTIFICATION OF PROPOSED PLAN

Author: ANNI LOUGHLIN US EPA REGION 1
Addressee: KENNETH FINKELSTEIN US NATIONAL OCEANIC ATMOSPHERIC ADMINISTRATION
Doc Type: LETTER

Doc Date: 07/12/2005
File Break: 16.04

237215 NOTIFICATION OF PROPOSED PLAN

Author: ANNI LOUGHLIN US EPA REGION 1
Addressee: GINA MCCARTHY CT DEPT OF ENVIRONMENTAL PROTECTION
Doc Type: LETTER

Doc Date: 07/12/2005
File Break: 16.04

237216 NOTIFICATION OF PROPOSED PLAN

Author: ANNI LOUGHLIN US EPA REGION 1
Addressee: ANDREW RADDANT US DEPT OF THE INTERIOR
Doc Type: LETTER

Doc Date: 07/12/2005
File Break: 16.04

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17: SITE MANAGEMENT RECORDS

67298 SOIL SURVEY OF MIDDLESEX COUNTY, CONNECTICUT

Author: CONNECTICUT AGRICULTURAL EXPERIMENT STATION
Addressee: STORR AGRICULTURAL EXPERIMENT STATION
 US DEPT OF AGRICULTURE SOIL CONSERVATION SERVICE
Doc Type: REPORT

Doc Date: 01/01/0001
File Break: 17.08

238277 GUIDANCE FOR EVALUATING THE TECHNICAL IMPRACTICABILITY OF GROUND-WATER RESTORATION

Author: US EPA - OFFICE OF SOLID WASTE & EMERGENCY RESPONSE
Addressee:
Doc Type: REPORT

Doc Date: 09/01/1993
File Break: 17.07

67280 STUDY OF UNDERGROUND WATER RESOURCES OF CONNECTICUT

Author: US GEOLOGICAL SURVEY
Addressee:
Doc Type: REPORT

Doc Date: 01/01/1999
File Break: 17.07

67268 CLIMATOGRAPHY OF CONNECTICUT - MONTHLY STATION NORMALS OF TEMPERATURE, PRECIPITATION, AND HEATING AND COOLING DEGREE DAYS FROM 1971-2000

Author: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
Addressee:
Doc Type: REPORT

Doc Date: 02/01/2002
File Break: 17.08

AR Collection: 3710
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17: SITE MANAGEMENT RECORDS

67295 **MONTHLY STATION NORMALS OF TEMPERATURE, PRECIPITATION, AND HEATING AND COOLING
DEGREE DAYS, 1971-200**

Author: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Doc Date: 02/01/2002

Addressee:

File Break: 17.08

Doc Type: REPORT

20: RECORDS MANAGEMENT

67327 **ADMINISTRATIVE RECORD (AR) INDEX FOR PROPOSED PLAN**

Author: US EPA REGION 1

Doc Date: 07/01/2005

Addressee:

File Break: 20.01

Doc Type: INDEX

Number of Documents in Collection:121

**The following documents were used in making the Decision and are included in the Administrative Record, but are not
releasable to the public due to Privacy Act**

236700	FINAL REPORT INDOOR AIR SAMPLING STUDY, MAY 2005			
Author:	US EPA REGION 1	Doc Date:	06/30/2005	#of Pages: 236
Addressee:		File Break:	03.04	

Doc Type: Report

Appendix A of this report is available under its own entry.

INDEX OF GUIDANCE

U.S. Army Corps of Engineers / U.S. Environmental Protection Agency (USACE/USEPA). 2000. *A Guide to Developing and Documenting Cost Estimates During the Feasibility Study*. EPA 540-R-00-002. July 2000.

U.S. Environmental Protection Agency (USEPA). 1988. *Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA*. USEPA Office of Solid Waste and Emergency Response, Washington, D.C. Interim Final, October 1988.

U.S. Environmental Protection Agency (USEPA). 1989. *Risk Assessment Guidance for Superfund. Volume I: Human Health Evaluation Manual. Part A*. Interim Final. EPA/540/1-89/002. December 1989.

U. S. Environmental Protection Agency (USEPA). 1989. *Region I Laboratory Data Validation Functional Guidelines for Evaluating Inorganics Analyses*. 1989.

U.S. Environmental Protection Agency (USEPA). 1990. *National Oil and Hazardous Substances Pollution Contingency Plan (National Contingency Plan)*. Code of Federal Regulations, Title 40, Part 300, Federal Register, Volume 55, Number 46, pp. 8666 et seq. March 9, 1990.

U.S. Environmental Protection Agency (USEPA). 1991. *Risk Assessment Guidance for Superfund. Volume I: Human Health Evaluation Manual. Supplemental Guidance. "Standard Default Exposure Factors"*. Interim Final. 9285.6-3. March 25, 1991.

U.S. Environmental Protection Agency (USEPA). 1991. *Role of Baseline Risk Assessment in Superfund Remedy Selection Decisions*. Office of Solid Waste and Emergency Response. Washington, D.C. OSWER Directive 9355.0-30. Memo from Don R. Clay. April 22, 1991.

U.S. Environmental Protection Agency (USEPA). 1991. *Design and Construction of RCRA/CERCLA Final Covers*. U.S. Environmental Protection Agency, Office of Emergency Research and Development, Washington, D.C. EPA/625/4-91/025. May 1991.

U.S. Environmental Protection Agency (USEPA). 1991. *Risk Assessment Guidance for Superfund. Volume I: Human Health Evaluation Manual. Part B, Development of Risk-Based Preliminary Remediation Goals*. Interim Final. 9285.7-01B. December 1991.

U.S. Environmental Protection Agency (USEPA). 1992. *Supplemental Guidance to RAGS: Calculating the Concentration Term*. Office of Solid Waste and Emergency Response. Washington, D.C. Publication 9285.7-081. May 1992.

U. S. Environmental Protection Agency (USEPA). 1992. *EPA Handbook of RCRA Groundwater Monitoring Constituents: Chemical and Physical Properties*, 40 CFR Part 264, Appendix IX, September 1992.

U.S. Environmental Protection Agency (USEPA). 1993. *Provisional Guidance for Quantitative Risk Assessment of Polycyclic Aromatic Hydrocarbons*. Office of Research and Development. Washington, DC. EPA/600/R-93/089. July 1993.

U.S. Environmental Protection Agency (USEPA). 1993. *Guidance for Evaluating the Technical Impracticability of Ground-Water Restoration - Interim Final*. Office of Solid Waste and Emergency Response, Washington D.C. Directive 9234.2-25. September 1993.

U.S. Environmental Protection Agency (USEPA). 1993. *Presumptive Remedies: Policy and Procedures*. Office of Solid Waste and Emergency Response, Washington D.C. Directive 9355.0-47FS. September 1993.

U.S. Environmental Protection Agency (USEPA). 1993. *Presumptive Remedies: Site Characterization and Technology Selection for CERCLA Sites with Volatile Organic Compounds in Soils*. Office of Solid Waste and Emergency Response, Washington D.C. Directive 9355.0-48FS. September 1993.

U.S. Environmental Protection Agency (USEPA). 1994. *Guidance Manual for the Integrated Exposure Uptake Biokinetic Model for Lead in Children*. Office of Solid Waste and Emergency Response. Washington, D.C. EPA/540/R-93/081. February 1994.

U.S. Environmental Protection Agency (USEPA). 1994. *Revised Interim Soil Lead Guidance for CERCLA Sites and RCRA Corrective Action Facilities*. Office of Solid Waste and Emergency Response, Washington D.C. OSWER Directive 9355.4-12. July 1994.

U.S. Environmental Protection Agency (USEPA). 1994. *Risk Updates, No. 2*. USEPA Region I. August 1994.

U.S. Environmental Protection Agency (USEPA). 1995. *Risk Updates, No. 3*. USEPA Region I. August 1995.

U.S. Environmental Protection Agency (USEPA). 1996. *Final Guidance, Presumptive Response Strategy and Ex Situ Treatment Technologies for Contaminated Ground Water at CERCLA Sites*. Office of Solid Waste and Emergency Response, Washington D.C. EPA 540/R-96/023. October 1996.

U.S. Environmental Protection Agency (USEPA). 1996. *Risk Updates, No. 4*. USEPA Region I. November 1996.

U. S. Environmental Protection Agency (USEPA). 1996. *Region I, EPA-New England Data Validation Functional Guidelines for Evaluating Environmental Analysis*. 1996.

U.S. Environmental Protection Agency (USEPA). 1997. *Presumptive Remedy: Supplemental Bulletin Multi-Phase Extraction (MPE) Technology for VOCs in Soil and Groundwater*. Office of Solid Waste and Emergency Response, Washington D.C. EPA 540-F-97-004. April 1997.

U.S. Environmental Protection Agency (USEPA). 1997. *Health Effects Assessment Summary Tables, FY-1997 Annual (HEAST)*. Office of Health and Environmental Assessment. Environmental Assessment and Criteria Office and Office of Solid Waste and Emergency Response. Washington, D.C. July 1997.

U.S. Environmental Protection Agency (USEPA). 1997. *Exposure Factors Handbook*. Office of Research and Development. Washington, D.C. August 1997.

U.S. Environmental Protection Agency (USEPA). 1998. *Technical Protocol for Evaluating Natural Attenuation of Chlorinated Solvents in Groundwater*. Office of Research and Development, Washington D.C. EPA/600/R-98/128. September 1998.

U.S. Environmental Protection Agency (USEPA). 1998. *Management of Remediation Waste Under RCRA*. Office of Solid Waste and Emergency Response. EPA530-F-98-026. October 1998.

U.S. Environmental Protection Agency (USEPA). 1999. *Use of Monitored Natural Attenuation at Superfund, RCRA Corrective Action, and Underground Storage Tank Sites*. Office of Solid Waste and Emergency Response, Washington D.C. Directive 9200.4-17P. April 1999.

U.S. Environmental Protection Agency (USEPA). 1999. *A Guide to Preparing Superfund Proposed Plans, Records of Decision, and Other Remedy Selection Documents*. Office of Solid Waste and Emergency Response, Washington D.C. Directive 9200.1-23.P. July 1999.

U. S. Environmental Protection Agency (USEPA). 2000. *EPI (Estimation Programs Interface) Suite*. Developed by EPA's Office of Pollution Prevention Toxics and Syracuse Research Corporation (SRC). 2000.

U.S. Environmental Protection Agency (USEPA). 2001. *Revised Alternative Cap Design Guidance Proposed for Unlined, Hazardous Waste Landfills in the EPA Region I*. February 5, 2001.

U.S. Environmental Protection Agency (USEPA). 2001. *Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites. Peer Review Draft*. Office of Emergency and Remedial Response. Washington, D.C. OSWER Directive 9355.4-24. March 2001.

U.S. Environmental Protection Agency (USEPA). 2001. *Risk Assessment Guidance for Superfund. Volume I: Human Health Evaluation Manual. Part D, Standardized Planning, Reporting, and Review of Superfund Risk Assessments. Final*. Office of Emergency and Remedial Response. Washington, D.C. OSWER Directive 9285.7-47. December 2001.

U.S. Environmental Protection Agency (USEPA). 2002. *User's Guide for the Integrated Exposure Uptake Biokinetic Model for Lead in Children*. Office of Emergency and Remedial Response. Washington, D.C. EPA 9285.7-42. May 2002.

U.S. Environmental Protection Agency (USEPA). 2002. *Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soils*. RCRA/2002/033. November 2002. <http://www.epa.gov/correctiveaction/eis/vapor.htm>.

U.S. Environmental Protection Agency (USEPA). 2002. *National Recommended Water Quality Criteria*. Federal Register. December 27, 2002.

U.S. Environmental Protection Agency (USEPA). 2002. *Calculating Upper Confidence Limits for Exposure Point Concentrations at Hazardous Waste Sites*. Office of Emergency and Remedial Response. Washington, D.C.. OSWER 9285.6-10. December 2002.

U.S. Environmental Protection Agency (USEPA). 2003. *Recommendations of the Technical Review Workgroup for Lead for an Approach to Assessing Risk Associated with Adult Exposures to Lead in Soil*. Technical Review Workgroup for Lead. January 2003.

U.S. Environmental Protection Agency (USEPA). 2003. *Draft Final Guidelines for Carcinogen Risk Assessment. External Review Draft*. Risk Assessment Forum. February 2003.

U.S. Environmental Protection Agency (USEPA). 2003. *Drinking Water Standards*. Office of Water. June 2003.

U.S. Environmental Protection Agency (USEPA). 2003. *The DNAPL Remediation Challenge: Is There a Case for Source Depletion?* Expert Panel on DNAPL Remediation, Ground Water and Ecosystems Restoration Division. EPA Contract No. 68-C-02-092. December 2003.

U.S. Environmental Protection Agency (USEPA). 2004. *User's Guide for ProUCL Version 3.0*. Technical Support Center. <http://www.epa.gov/nerlesd1/tsc/software.htm>. April 2004.

U.S. Environmental Protection Agency (USEPA). 2004. *Risk Assessment Guidance for Superfund Volume I: Human Health Evaluation Manual (Part E, Supplemental Guidance for Dermal Risk Assessment). Final*. Office of Superfund Remediation and Technology Innovation. Washington, D.C. EPA/540/R/99/005. July 2004.

U.S. Environmental Protection Agency (USEPA). 2004. *Preliminary Remediation Goals Table. Region 9 Technical Support Team*. Office of Superfund Programs. Region IX. October 2004.

U. S. Environmental Protection Agency (USEPA). 2005. *Waste Site Cleanup & Reuse in New England*.
http://yosemite.epa.gov/r1/npl_pad.nsf/ Accessed February 25, 2005.

U.S. Environmental Protection Agency (USEPA). 2005. *Integrated Risk Information System (IRIS)*.
Environmental Criterion and Assessment Office. March 2005.